

IN THE SPECIFICATION:

Kindly amend paragraphs [0035] - [0041] as follows.

[0035] Referring to Fig. 4, the LCD of the present invention uses smectic liquid crystal to block or transmit light, and has an additional storage capacitor for improving the voltage holding ratio of the smectic liquid crystal. The spontaneous polarization of the smectic liquid crystal is in a range of 2nC/cm^2 to 100nC/cm^2 and a unit storage capacitance of the storage capacitor is in a range of 1nF/cm^2 to 13nF/cm^2 .

[0036] Preferably, if the spontaneous polarization of the smectic liquid crystal is in a range of 2nC/cm^2 to 10nC/cm^2 , then the unit storage capacitance of the capacitor should be in the range of 1nF/cm^2 to 4.5nF/cm^2 .

[0037] Particularly, if the spontaneous polarization of the smectic liquid crystal is 3.8nC/cm^2 (a), the unit storage capacitance of the capacitor is 2.2nF/cm^2 .

[0038] In addition, if the spontaneous polarization of the smectic liquid crystal is in a range of 10nC/cm^2 to 70nC/cm^2 , the unit storage capacitance of the capacitor is in a range of 4nF/cm^2 to 7nF/cm^2 .

[0039] Moreover, if the spontaneous polarization of the smectic liquid crystal is 37nC/cm^2 (b), the unit storage capacitance of the capacitor is 4.6nF/cm^2 .

[0040] Further, if the spontaneous polarization of the smectic liquid crystal is in a range of 70nC/cm^2 to 100nC/cm^2 , and the unit storage capacitance of the capacitor is in a range of 5nF/cm^2 to 13nF/cm^2 .

[0041] Still further, if the spontaneous polarization of the smectic liquid crystal is 97nC/cm^2 (c), the unit storage capacitance of the capacitor is 6.8nF/cm^2 .